



# Hood Suppression Systems Checklist

## Commercial Cooking



All <a href="#">References</a> are to the 2006 IFC. See the applicable NFPA Standards.			
	NOT SHOWN	INCORRECT	COMPLETED
1. Provide type K fire extinguisher within a 30 foot travel distance of commercial type cooking equipment. ( <a href="#">IFC 904.11.5</a> )	<input type="checkbox"/>	<input type="checkbox"/>	_____
2. Provide manual pull station. ( <a href="#">IFC 904.11.1</a> )	<input type="checkbox"/>	<input type="checkbox"/>	_____
3. Provide automatic shutdown for fuel and electric under hood. ( <a href="#">IFC 904.11.2</a> )	<input type="checkbox"/>	<input type="checkbox"/>	_____
4. Provide means for supervision by fire alarm. ( <a href="#">IFC 904.3.5</a> and <a href="#">2002 NFPA 72 5.11</a> )	<input type="checkbox"/>	<input type="checkbox"/>	_____
5. Provide a type I hood above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease vapors. ( <a href="#">IFC 609 / IMC 507.2</a> )	<input type="checkbox"/>	<input type="checkbox"/>	_____
6. Provide suppression for each required type I hood. ( <a href="#">IFC 904.2.1</a> )	<input type="checkbox"/>	<input type="checkbox"/>	_____
7. Verify proper nozzle type and flow points for each portion being protected.*	<input type="checkbox"/>	<input type="checkbox"/>	_____
8. Verify proper proximity and coverage for each nozzle.*	<input type="checkbox"/>	<input type="checkbox"/>	_____
9. Verify proper piping size and arrangements.*	<input type="checkbox"/>	<input type="checkbox"/>	_____
10. Verify proper extinguisher container capacity.*	<input type="checkbox"/>	<input type="checkbox"/>	_____
11. Verify proper temperature rating of fusible links.*	<input type="checkbox"/>	<input type="checkbox"/>	_____
12. Identify sequence of operation including exhaust and makeup air requirements.*	<input type="checkbox"/>	<input type="checkbox"/>	_____

\* Per manufacturer requirements

### Planning & Development Services Department

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